04/1	UTILITY PATENT APPLICATION
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Approved for use through 10/31/2002. OMB 0651-0032

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Attorney Docket No. First Inventor

**TRANSMITTAL** 

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. 4 1 1 2 0 1 0 7 1 7 0 0 0 3
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents  Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or
1. (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)
Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission
See 37 CFR 1.27.	(if applicable, all necessary)
Specification [Total Pages 2]	a. Computer Readable Form (CRF)
(preferred arrangement set forth below)     Descriptive title of the invention	
- Cross Reference to Related Applications	b. Specification Sequence Listing on:
- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or
<ul> <li>Reference to sequence listing, a table,</li> </ul>	ii. 🔲 paper
or a computer program listing appendix	
- Background of the Invention	c. Statements verifying identity of above copies
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>	
- Claim(s)	9. Assignment Papers (cover sheet & document(s))
- Abstract of the Disclosure	37 CFR 3.73(b) Statement Power of Attorney
- Abstract of the Disclosure	10. (when there is an assignee) Attorney
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets ]	11. English Translation Document (if applicable)
	Information Disclosure Copies of IDS
5. Oath or Declaration [ Total Pages ]	12. Statement (IDS)/PTO-1449 Citations
Novely averaged (arisinal average)	13. Preliminary Amendment
a. Newly executed (original or copy)  Copy from a prior application (37 CFR 1 63 (d))	
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
F	
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Manushipation Demonstrator 25 U.C.C. 122
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76	17. \( \sum \) Other: 2. Search list & documents
18. If a CONTINUING APPLICATION, check appropriate box, and supply	y the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (CIP)	of prior application No/
Prior application information Examiner	Group Art Unit
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the	•
Box 5b, is considered a part of the disclosure of the accompanying continua	tion or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadverte	ently omitted from the submitted application parts.
19. CORRESPONDĒI	NCE ADDRESS
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code)	or Correspondence address below
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Name Kidmich D. II	eir
marara > 0	
1404 Wesson	, Cove
Address	
city Ledar Park	State Texas Zip Code 78613
Country \\SA Telep	phone 512,758- Fax
Telep	phone Standard Fax
( ) 10: \0: 0	Silving and the state of the st
Name (Print/Type) Hichard D. WEIY	Registration No. (Attorney/Agent) EEStov 100
Signature Wichard Que	Date 14-11-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

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(\$)355.00

	THEREOF GROOM RESIDENCE
Co	omplete if Known
Application Number	
Filing Date	4-11-01
First Named Inventor	Richard D. Weir
Examiner Name	
Group Art Unit	
Attorney Docket No.	EEStor 100

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
1 indicated fees and credit any overpayments to:	Large Small			
Deposit Account	Entity Entity  Fee Fee Fee Fee Fee Fee Description	Fee Paid		
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	ree raiu		
Deposit Account	105 130 205 65 Surcharge - late filing fee or oath			
Name L	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status	139 130 139 130 Non-English specification			
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 355,	128 1,890 228 945 Extension for reply within fifth month			
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal			
107 490 207 245 Plant filing fee  108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355,00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims20** = X =	143 440 243 220 Design issue fee			
Independent - 3** = X = X	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))			
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY	_			Complete (s	f applicable)
Name (Print/Type)	Richard D. Weir	Registration No (Attorney/Agent)	EEStor 100	Telephone	512 258-5669
Signature	Richard V. Weir	•		Date	4-11-01

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor	Richard D. Weir	
Title LivingCe	-Energy-Storage Unit(EESU) ramic of Integrated-Circuit esforReplacement of Bectrochem	ica
Atty Docket Number	l t≥atev€	<u> </u>

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

4-11-01

Signature

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**